

## Product datasheet for **TP315825**

### AIF1L (NM\_031426) Human Recombinant Protein

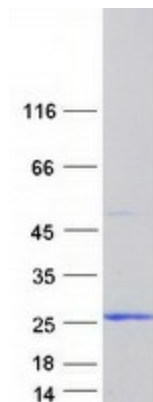
#### Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human allograft inflammatory factor 1-like (AIF1L), transcript variant 1, 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC215825 representing NM_031426 <b>Red</b> =Cloning site <b>Green</b> =Tags(s)
	 MSGELSNRFQGGKAFGLLKARQERRLAEinREFLCDQKYSDEENLPEKLTAFKEKYMFDLNNEGEIDLMSLKRMMEKLGVPKTHLEMKKMISEVTGGVSDTISYRDFVNMMLGKRS AVLKLVMMFEGKANESSPKVGP PPERDIASLP  <b>TRTRPLEQLISEEDLAANDILDYKDDDDKV</b>
Tag:	C-Myc/DDK
Predicted MW:	16.9 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	<a href="#">NP_113614</a>
Locus ID:	83543
UniProt ID:	<a href="#">Q9BQI0</a>



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RefSeq Size:	3406
Cytogenetics:	9q34.12-q34.13
RefSeq ORF:	450
Synonyms:	C9orf58; IBA2
Summary:	Actin-binding protein that promotes actin bundling. May neither bind calcium nor depend on calcium for function.[UniProtKB/Swiss-Prot Function]

**Product images:**

Coomassie blue staining of purified AIF1L protein (Cat# TP315825). The protein was produced from HEK293T cells transfected with AIF1L cDNA clone (Cat# [RC215825]) using MegaTran 2.0 (Cat# [TT210002]).